



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

INDICATIVE SYLLABUS AND SCHEME OF EXAM

POST NO. 16.11.9 -JUNIOR TECHNICIAN-MATHEMATICS

Ref: Notification No. IITH/2024/NF/16 dated 19.10.2024.

1. Selection Process: Selection Process consists of Written Test and Skill Test. Skill Test is qualifying in nature. There will be no weightage for skill test scores in final selection. Candidates must qualify in the skill test for consideration in final selection. Final Selection will be based on the performance in the Written Test.

2. Syllabus for Skill Test and Written Test

- i. **General Aptitude:** Arithmetic, Numerical Ability, Quantitative Aptitude, Data interpretation, logic, and reasoning.
- ii. **General English**
- iii. **Technical:** Computer Organization and architecture, Operating Systems, Computer Networks, Network Administration, Windows/Linux System Administration, Basic C Programming and Python Scripting, Basic Data Structures and Algorithms.

Note: The syllabus topics mentioned above are for illustrative purposes only.
